

FEB 26 2002

Attorney's Docket No. 116-011976**PATENT APPLICATION TRANSMITTAL LETTER**Commissioner for Patents  
Washington, D.C. 20231

Serial No. 09/991,546, filed November 16, 2001

Transmitted herewith for filing is the patent application of: Yoshihiro OHKURAEntitled: "Electron Microscope and Method of Photographing TEM Images"Small Entity Status:

☐ Small Entity Statement under 37 CFR 1.27 is enclosed  
☐ Small Entity Status is asserted for this application under 37 CFR 1.27

Enclosed are: ☒ 4 sheet/s of drawing/s (Letter to the Official Draftsperson)☐ An Assignment of the invention to: \_\_\_\_\_☒ Declaration☐ Non-Publication Request Under 37 C.F.R. §1.213☒ Claim for Priority☒ Information Disclosure Statement**CLAIMS AS FILED**

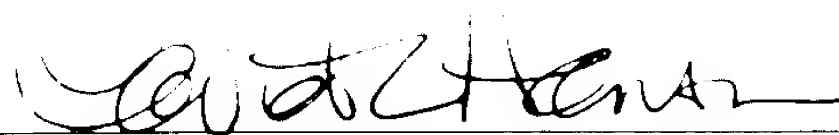
|                                | <u>No. Filed</u> | <u>No. Extra</u> | <u>Small<br/>Entity<br/>Rate</u> | <u>Non-Small<br/>Entity<br/>Rate</u> | <u>Charge</u>      |
|--------------------------------|------------------|------------------|----------------------------------|--------------------------------------|--------------------|
| Total                          |                  |                  |                                  |                                      |                    |
| Claims <u>6</u> -20 = <u>0</u> |                  |                  | x \$ 9.00                        | x \$ 18.00                           | \$ _____           |
| Indep.                         |                  |                  |                                  |                                      |                    |
| Claims <u>2</u> -3 = <u>0</u>  |                  |                  | x \$ 42.00                       | x \$ 84.00                           | \$ _____           |
| Multiple Dependent Claim/s     |                  |                  | + \$140.00                       | + \$280.00                           | \$ <u>280.00</u>   |
| Basic Fee                      |                  |                  | + \$370.00                       | + \$740.00                           | \$ <u>740.00</u>   |
|                                |                  |                  | Total of above Charges           |                                      | \$ <u>1,020.00</u> |
|                                |                  | Surcharge        | \$ 65.00                         | \$130.00                             | \$ <u>130.00</u>   |
|                                |                  | Total Fee        |                                  |                                      | \$ <u>1,150.00</u> |

A check/s in the amount s of \$ 1,150.00 is/are enclosed to cover the filing fee and surcharge.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

February 6, 2002  
Date

By



David C. Hanson, Reg. No. 23,024  
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FEB 26 2002

PATENT APPLICATION  
SERIAL NO. 09/991,546  
ATTORNEY DOCKET NO. 116-011976

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 2881 :  
In re application of :  
YOSHIHIRO OHKURA : ELECTRON MICROSCOPE AND METHOD  
Serial No. 09/991,546 : OF PHOTOGRAPHING TEM IMAGES  
Filed November 16, 2001 :  
Pittsburgh, Pennsylvania  
February 6, 2002

LETTER

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to Document PTO-1533 regarding "Notice To File Missing Parts of Application - Filing Date Granted" mailed December 6, 2001, attached hereto are the following documents for filing in the above-identified United States Patent Application:

1. Patent Application Transmittal Letter in triplicate for purposes of calculating the filing fee;
2. the required Declaration and Power of Attorney;
3. the required copy of the above-mentioned "Notice" to be returned with the response;

Jon A. Fratangelo  
(Type or Print Name of Person Making Deposit)

4. our check in the amount of \$1,150.00 to cover the filing fee and the surcharge;

5. Claim for Priority;

6. Information Disclosure Statement; and

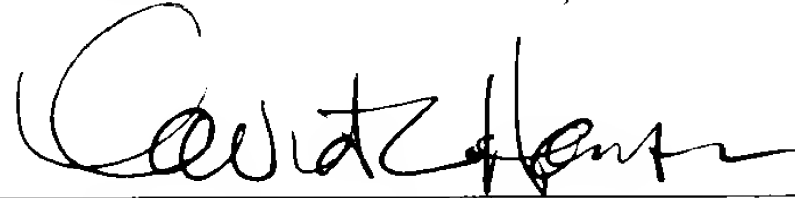
7. Letter to the Official Draftsperson.

The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are attached.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By



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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/991,546         | 11/16/2001          | Yoshihiro Ohkura      | 116-011976             |

CONFIRMATION NO. 3509

## FORMALITIES LETTER



\*OC000000007161646\*

David C. Hanson  
WEBB ZIESENHEIM LOGSDON ORKIN & HNSON, P.C.  
700 Koppers Building  
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DEC 10 2001

Date Mailed: 12/06/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/04/2002 SSESHE1 00000001 09991546

FILED UNDER 37 CFR 1.53(b)

|           |           |
|-----------|-----------|
| 01 FC:101 | 740.00 OP |
| 02 FC:104 | 280.00 OP |
| 03 FC:105 | 130.00 OP |

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$280.  
    ■ \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1150.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

Reason(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch).

*A copy of this notice MUST be returned with the reply.*

*MTB*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE